

## ABSTRACT

The invention relates to a semiconductor device manufacturing method which can provide high reliability in electric connection between an electrode of a semiconductor chip and a substrate. Sealing resin is coated in a region of a substrate where a first electrode is not formed. A semiconductor chip formed with a second electrode on its end portion is prepared and disposed so as to face to a front surface of the substrate. The end portion of the semiconductor chip is pressed from its back surface by shifting a first movable plate downward to press the second electrode into contact with the first electrode. After then, a center portion of the semiconductor chip is pressed from its back surface by shifting a second movable plate downward to fill a space between the substrate and the semiconductor chip with the sealing resin.